

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

ORDER NO. R7-2003-0084

WASTE DISCHARGE REQUIREMENTS
FOR
MOUNT SAN JACINTO WINTER PARK AUTHORITY, OWNER/OPERATOR
PALM SPRINGS AERIAL TRAMWAY
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
West of Palm Springs – Riverside County

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. Mount San Jacinto Winter Park Authority, owner/operator, One Tramway Road, Palm Springs, California 92262, (hereinafter referred to as the discharger), submitted an updated Report of Waste Discharge (ROWD) to the California Regional Water Quality Control Board, Colorado River Basin Region (Regional Board), on July 11, 2003, for the Palm Springs Aerial Tramway upper station sewage disposal facilities.
2. The disposal site is located in Long Valley, which is about one-quarter mile southwest of the upper station terminal in the NE 1/4 of Section 23, T4S, R3E, SBB&M.
3. The discharger is discharging from four restrooms and a restaurant a maximum daily flow of 7,000 gallons-per-day of domestic sewage into a 10,000-gallon septic tank that flows through a distribution tank next to the station, and then piped down into one of two sets of septic tanks that flow into four leach fields located in Long Valley. The entire system has a total design capacity of about 10,000 gallons-per-day. The leach fields are in a shallow alluvial floodplain with a depth of soil ranging from 20 to 40 feet that overlies fractured granite bedrock. However, sufficient area is available for possible future 100 percent replacement of the fields.
4. Water is hauled to the upper station in tanks attached to the bottom of the tram-cars, and then pumped into a large storage tank above the station. The water has a total dissolved solids (TDS) concentration of about 150 mg/L. There are no wells in or near the discharge area.
5. The Water Quality Control Plan for the Colorado River Basin Region of California (Basin Plan), as amended to date, and designates the beneficial uses of ground and surface waters in this Region.
6. The beneficial uses of ground water in the Coachella Hydrological Subunit consist of:
 - a. Municipal supply (MUN)
 - b. Industrial supply (IND)
 - c. Agricultural supply (AGR)
7. The wastewater disposal systems are situated in the Tahquitz Creek watershed. The water in this creek normally flows only during winter and spring and has the following designated beneficial uses:
 - a. Municipal and domestic supply (MUN)
 - b. Wildlife Habitat (WILD)
 - c. Cold Water Habitat (COLD)
 - d. Ground Water Recharge (GWR)
 - e. Water Contact Recreation (REC I)

f. Non-contact Water Recreation (REC II)

8. Regional Board staff monitoring of Long Valley Creek below the discharge area has revealed an average total dissolved solids content of the water of about 200 mg/L.
9. This discharge has been subject to waste discharge requirements adopted in Board Order No. 93-144 and is being updated to comply with the current laws and regulations as set forth in the California Water Code and the California Code of Regulations.
10. In accordance with Section 15301, Chapter 3, Title 14 of the California Code of Regulations, the issuance of these Waste Discharge Requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000 et. seq).
11. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge and has provided them with an opportunity for a public meeting and an opportunity to submit comments.
12. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.
13. The monitoring and reporting requirements in Monitoring and Reporting Program No. R7-2003-0084 are necessary to determine compliance with these WDRs and to determine the facility's impacts, if any, on receiving ground water.

IT IS HEREBY ORDERED, that Board Order No. 93-144 is rescinded, and in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, the discharger shall comply with the following:

A. Prohibitions

1. The discharge or deposit of hazardous or designated wastes (as defined in Chapter 15, Title 23, California Code of Regulations) at this facility is prohibited.
2. The bypass or overflow of untreated or partially treated waste is prohibited.
3. The discharge of waste containing any carcinogen or reproductive toxins listed by the Governor pursuant to Health and Safety Code Sections 25249.5 through 25249.13, also known as the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), where such chemical passes, or probably will pass, into any source of drinking water, is prohibited.
4. The discharge of wastes to surface water drainage courses is prohibited.

B. Specifications

1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050 (l) and 13050 (m) of Division 7 of the California Water Code.

2. No wastewater other than domestic wastewater shall be discharged into the sewage disposal system described in Finding No. 2, (above).
3. Wastewater shall be discharged subsurface and shall be retained underground with no surfacing.
4. Treated or untreated sludge, or similar waste materials, shall be disposed by a duly authorized service and only at locations approved by the Regional Board's Executive Officer.
5. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
6. The discharge shall not cause degradation of any beneficial use of ground or surface water.
7. The discharge of wastewater shall not exceed 10,000 gallons-per-day.
8. Wastewater shall be discharged only into the disposal system described in Finding No. 2, above.
9. Wastewater having a total dissolved solids (TDS) concentration exceeding 600 mg/L shall be discharged only to an appropriate waste management facility approved by the Regional Board's Executive Officer.
10. No part of the disposal systems shall extend to a depth where wastes may deleteriously affect an aquifer that is useable for domestic purposes. Depth of soil between the bottom of the leach field bed and fractured bedrock or the zone of historic or anticipated high groundwater level shall not be less than ten (10) feet unless otherwise approved by the Regional Board's Executive Officer.

C. Provisions

1. Sufficient land area shall be reserved for possible future 100 percent replacement of the leach lines.
2. The discharger shall comply with "Monitoring and Reporting Program No. R7-2003-0084, and future revisions thereto, as specified by the Regional Board's Executive Officer, and be in accordance with the following:
 - a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
 - b. The discharger shall retain records of all monitoring information, including all calibration and maintenance records for a period of at least five (5) years from the date of the sample, measurement and report.
- c. Records of monitoring information shall include:
 - 1) The date, exact location and time of sampling or measurement;
 - 2) The name of individual(s) who performed the sampling or measurement;
 - 3) The date(s) when analyses were performed;
 - 4) The name of individual(s) who performed the analyses; and
 - 5) The result(s) of the analyses.

3. Prior to any modifications in this facility, which would result in material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board and obtain revised requirements before any modifications are implemented.
4. Prior to any change in ownership or management of this operation, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.
5. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
6. The discharger shall allow the Regional Board, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to:
 - a. Enter upon the premises regulated by this Board Order, or the place where records must be kept under the conditions of this Board Order;
 - b. Have access to and copy, at reasonable times, any records that shall be kept under the conditions of this Board Order;
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Board Order; and
 - d. Sample or monitor at reasonable times, for the purpose of assuring compliance with this Board Order or as otherwise authorized by the California Water Code, any substances or parameters at this location.
7. The discharger shall comply with all of the conditions of this Board Order. Any noncompliance with this Board Order constitutes a violation of the Porter-Cologne Water Quality Control Act and is grounds for enforcement action.
8. The discharger shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) that are installed or used by the discharger to achieve compliance with this Board Order.
9. All maintenance performed shall be reported in the monitoring reports as required.
10. The discharger shall furnish, under penalty of perjury, technical monitoring program reports, and such reports shall be submitted in accordance with the specifications prepared by the Regional Board's Executive Officer. Such specifications are subject to periodic revisions as may be warranted.
11. All maintenance performed shall be reported on the monitoring report that immediately follows the work accomplished.
12. Unless otherwise approved by the Regional Board's Executive Officer, all analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants", promulgated by the United States Environmental Protection Agency.
13. All regulated disposal systems shall be readily accessible for sampling and inspection.

14. The discharger shall provide an inventory of any hazardous materials that will be handled at the facility by January 15, 2004.
15. The discharger is the responsible party for the waste discharge requirements and the monitoring and reporting program for the facility. The discharger shall comply with all conditions of these waste discharge requirements. Violations may result in enforcement actions, including Regional Board Orders or court orders, requiring corrective action or imposing civil monetary liability, or in modification or revocation of these waste discharge requirements by the Regional Board.
16. The discharger shall retain records of all monitoring information including all calibration and maintenance records, copies of all reports required by this Board Order, and records of all data used to complete the application for this Board Order. Records shall be maintained for a minimum of three (3) years from the date of the sample, measurement, or report. This period may be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Board's Executive Officer.
17. The discharger shall maintain legible records of the approximate volume of wastewater discharged at this facility.
18. The discharger shall obtain prior written approval from the Regional Board's Executive Officer specifying location and method of disposal, before disposing of treated or untreated sludge, or similar solid waste materials. In addition, the discharger shall provide the results of any sludge analyses as specified by the Regional Board's Executive Officer.
19. Any off-site disposal of septage shall be only to a legal point of disposal, with the approval of the legal disposal site operator. For purposes of these requirements, a legal disposal site is one for which requirements have been established by the California Regional Water Quality Control Board, and which is in full compliance therewith. Any septage handling shall be in such a manner as to prevent its reaching surface waters or watercourses.
20. The discharger shall report any noncompliance that may endanger health or the environment. Any such information shall be provided verbally to the Regional Board's Executive Officer within 24 hours from the time the discharger becomes aware of the circumstances. A written submittal shall also be provided within five (5) days of the time the discharger becomes aware of the circumstances. The written submittal shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times; and if the noncompliance has not been corrected, the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The Regional Board's Executive Officer, or an unauthorized representative, may waive the written report on a case-by-case basis, if the oral report has been received within 24 hours.
21. This Board Order may be modified, revoked and reissued, or terminated for cause. The filing of a request by the discharger for a Board Order modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any Board Order condition. Causes for modification include the promulgation of new regulations, modification of land application plans, or modification in sludge use or disposal practices, or adoption of new regulations by the State Board or the Regional Board, including revisions to the Basin Plan.
22. The discharger shall remove and relocate any wastes that are discharged at this site in violation of these requirements.

23. All employees of this facility shall receive training on how to minimize pollutant discharges to the septic system. This instruction should include the following topics:
 - a. Proper disposal of materials handled at the facility.
 - b. Methods to wash tools and other objects so that no contaminants are introduced into the septic system.
 - c. Methods to wash hands so that no contaminants are introduced into the septic system.
24. The concentrations of any volatile organic constituents in the discharged wastewater shall not exceed State Drinking Water Standards or Action Levels. Violation of said limits shall be reported immediately to the Regional Board. The discharger shall submit a cleanup proposal within two (2) weeks. The discharger shall initiate cleanup work immediately upon approval of the Regional Board's Executive Officer. Upon completion, the Regional Board's Executive Officer shall be notified of the results of said work.
25. The Regional Board and the Director of the County Environmental Health Department shall be notified immediately of any failure of the wastewater containment facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.

I, Philip A. Gruenberg, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on November 5, 2003.

Executive Officer